



(12) **United States Patent**
Sinur et al.

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(54) **VENTILATION UNIT CALIBRATION APPARATUS, SYSTEM AND METHOD**

USPC 454/61, 341, 343
See application file for complete search history.

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- (52) **U.S. Cl.**
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(57) **ABSTRACT**

A ventilation unit for installation in a ventilation system. The ventilation unit can include a motor coupled to a fan element and a power source. The ventilation unit can also include a calibration module having one of a voltage and current regulator for adjusting the performance of the ventilation unit based on at least one characteristic of the ventilation system.

- (58) **Field of Classification Search**
CPC F24F 7/025; F24F 7/08

16 Claims, 12 Drawing Sheets

